

IN THE SPECIFICATION:

Please delete the current title and replace with the following:

--ADJUSTABLE JET DISPERSER FOR PRODUCING AQUEOUS TWO-COMPONENT POLYURETHANE PAINT EMULSIONS--.

Please replace the Abstract on page 13 with the following new abstract:

--ADJUSTABLE JET DISPERSER FOR PRODUCING AQUEOUS TWO-COMPONENT POLYURETHANE PAINT EMULSIONS

ABSTRACT OF THE DISCLOSURE

The invention relates to a process for the production of aqueous two-component polyurethane lacquer emulsions, with variable throughput, and to the use thereof as high-quality lacquers and coatings.--

A new abstract page is included herewith.

At page 1, line 3 insert the heading --BACKGROUND OF THE INVENTION--.

At page 4, line 23 insert the heading --SUMMARY OF THE INVENTION--.

At page 5, line 1 insert the heading --DETAILED DESCRIPTION OF THE INVENTION--.

At the end of page 11, line 12, insert the heading --BRIEF DESCRIPTION OF THE DRAWINGS-- and the following paragraphs:

--Figure 1 describes one embodiment of the invention and shows a cross-section through a dispersing device according to the invention, with mixing nozzle connected upstream.

Figure 2 describes one embodiment of the invention and shows a cross-section through a variant of the dispersing device in Figure 1 with opposite rows of axially displaced bores. It also shows a detailed drawing of the nozzle in Figure 2 (lateral view) in order to illustrate the geometry of the nozzle.

Figure 3 describes one embodiment of the invention and shows a cross-section through a variant of the dispersing device in Figure 1 with slots 16, 16' and it also shows a detailed drawing of the nozzle in Figure 3 (lateral view) in order to illustrate the geometry of the nozzle.

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